

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEW (IF ANY)

The drawing(s) filed (insert date) 8/13/99 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(e). Acceptable categories of drawings: 2. PHOTOGRAPHS. 37 CFR 1.84 (b) 3. TYPE OF PAPER. 37 CFR 1.84(e) 4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes: 5. MARGINS. 37 CFR 1.84(g). Acceptable margins: 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) Views not labeled separately or properly. Fig(s) Enlarged view not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)

ARRANGEMENT OF VIEWS. 37 CFR 1.84(f) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that top becomes the right side, except for graphs. Fig(s) Pencil and non black ink not permitted. Fig(s) 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Fig(s) Sheet(s) Drawings sheets not an acceptable size. Fig(s) SIZE: A4 Size Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 8.5 cm by 11 cm 9.5 cm by 13 cm 10.5 cm by 14 cm 11.5 cm by 15 cm 12.5 cm by 16 cm 13.5 cm by 17 cm 14.5 cm by 18 cm 15.5 cm by 19 cm 16.5 cm by 20 cm 17.5 cm by 21 cm 18.5 cm by 22 cm 19.5 cm by 23 cm 20.5 cm by 24 cm 21.5 cm by 25 cm 22.5 cm by 26 cm 23.5 cm by 27 cm 24.5 cm by 28 cm 25.5 cm by 29 cm 26.5 cm by 30 cm 27.5 cm by 31 cm 28.5 cm by 32 cm 29.5 cm by 33 cm 30.5 cm by 34 cm 31.5 cm by 35 cm 32.5 cm by 36 cm 33.5 cm by 37 cm 34.5 cm by 38 cm 35.5 cm by 39 cm 36.5 cm by 40 cm 37.5 cm by 41 cm 38.5 cm by 42 cm 39.5 cm by 43 cm 40.5 cm by 44 cm 41.5 cm by 45 cm 42.5 cm by 46 cm 43.5 cm by 47 cm 44.5 cm by 48 cm 45.5 cm by 49 cm 46.5 cm by 50 cm 47.5 cm by 51 cm 48.5 cm by 52 cm 49.5 cm by 53 cm 50.5 cm by 54 cm 51.5 cm by 55 cm 52.5 cm by 56 cm 53.5 cm by 57 cm 54.5 cm by 58 cm 55.5 cm by 59 cm 56.5 cm by 60 cm 57.5 cm by 61 cm 58.5 cm by 62 cm 59.5 cm by 63 cm 60.5 cm by 64 cm 61.5 cm by 65 cm 62.5 cm by 66 cm 63.5 cm by 67 cm 64.5 cm by 68 cm 65.5 cm by 69 cm 66.5 cm by 70 cm 67.5 cm by 71 cm 68.5 cm by 72 cm 69.5 cm by 73 cm 70.5 cm by 74 cm 71.5 cm by 75 cm 72.5 cm by 76 cm 73.5 cm by 77 cm 74.5 cm by 78 cm 75.5 cm by 79 cm 76.5 cm by 80 cm 77.5 cm by 81 cm 78.5 cm by 82 cm 79.5 cm by 83 cm 80.5 cm by 84 cm 81.5 cm by 85 cm 82.5 cm by 86 cm 83.5 cm by 87 cm 84.5 cm by 88 cm 85.5 cm by 89 cm 86.5 cm by 90 cm 87.5 cm by 91 cm 88.5 cm by 92 cm 89.5 cm by 93 cm 90.5 cm by 94 cm 91.5 cm by 95 cm 92.5 cm by 96 cm 93.5 cm by 97 cm 94.5 cm by 98 cm 95.5 cm by 99 cm 96.5 cm by 100 cm 97.5 cm by 101 cm 98.5 cm by 102 cm 99.5 cm by 103 cm 100.5 cm by 104 cm 101.5 cm by 105 cm 102.5 cm by 106 cm 103.5 cm by 107 cm 104.5 cm by 108 cm 105.5 cm by 109 cm 106.5 cm by 110 cm 107.5 cm by 111 cm 108.5 cm by 112 cm 109.5 cm by 113 cm 110.5 cm by 114 cm 111.5 cm by 115 cm 112.5 cm by 116 cm 113.5 cm by 117 cm 114.5 cm by 118 cm 115.5 cm by 119 cm 116.5 cm by 120 cm 117.5 cm by 121 cm 118.5 cm by 122 cm 119.5 cm by 123 cm 120.5 cm by 124 cm 121.5 cm by 125 cm 122.5 cm by 126 cm 123.5 cm by 127 cm 124.5 cm by 128 cm 125.5 cm by 129 cm 126.5 cm by 130 cm 127.5 cm by 131 cm 128.5 cm by 132 cm 129.5 cm by 133 cm 130.5 cm by 134 cm 131.5 cm by 135 cm 132.5 cm by 136 cm 133.5 cm by 137 cm 134.5 cm by 138 cm 135.5 cm by 139 cm 136.5 cm by 140 cm 137.5 cm by 141 cm 138.5 cm by 142 cm 139.5 cm by 143 cm 140.5 cm by 144 cm 141.5 cm by 145 cm 142.5 cm by 146 cm 143.5 cm by 147 cm 144.5 cm by 148 cm 145.5 cm by 149 cm 146.5 cm by 150 cm 147.5 cm by 151 cm 148.5 cm by 152 cm 149.5 cm by 153 cm 150.5 cm by 154 cm 151.5 cm by 155 cm 152.5 cm by 156 cm 153.5 cm by 157 cm 154.5 cm by 158 cm 155.5 cm by 159 cm 156.5 cm by 160 cm 157.5 cm by 161 cm 158.5 cm by 162 cm 159.5 cm by 163 cm 160.5 cm by 164 cm 161.5 cm by 165 cm 162.5 cm by 166 cm 163.5 cm by 167 cm 164.5 cm by 168 cm 165.5 cm by 169 cm 166.5 cm by 170 cm 167.5 cm by 171 cm 168.5 cm by 172 cm 169.5 cm by 173 cm 170.5 cm by 174 cm 171.5 cm by 175 cm 172.5 cm by 176 cm 173.5 cm by 177 cm 174.5 cm by 178 cm 175.5 cm by 179 cm 176.5 cm by 180 cm 177.5 cm by 181 cm 178.5 cm by 182 cm 179.5 cm by 183 cm 180.5 cm by 184 cm 181.5 cm by 185 cm 182.5 cm by 186 cm 183.5 cm by 187 cm 184.5 cm by 188 cm 185.5 cm by 189 cm 186.5 cm by 190 cm 187.5 cm by 191 cm 188.5 cm by 192 cm 189.5 cm by 193 cm 190.5 cm by 194 cm 191.5 cm by 195 cm 192.5 cm by 196 cm 193.5 cm by 197 cm 194.5 cm by 198 cm 195.5 cm by 199 cm 196.5 cm by 200 cm 197.5 cm by 201 cm 198.5 cm by 202 cm 199.5 cm by 203 cm 200.5 cm by 204 cm 201.5 cm by 205 cm 202.5 cm by 206 cm 203.5 cm by 207 cm 204.5 cm by 208 cm 205.5 cm by 209 cm 206.5 cm by 210 cm 207.5 cm by 211 cm 208.5 cm by 212 cm 209.5 cm by 213 cm 210.5 cm by 214 cm 211.5 cm by 215 cm 212.5 cm by 216 cm 213.5 cm by 217 cm 214.5 cm by 218 cm 215.5 cm by 219 cm 216.5 cm by 220 cm 217.5 cm by 221 cm 218.5 cm by 222 cm 219.5 cm by 223 cm 220.5 cm by 224 cm 221.5 cm by 225 cm 222.5 cm by 226 cm 223.5 cm by 227 cm 224.5 cm by 228 cm 225.5 cm by 229 cm 226.5 cm by 230 cm 227.5 cm by 231 cm 228.5 cm by 232 cm 229.5 cm by 233 cm 230.5 cm by 234 cm 231.5 cm by 235 cm 232.5 cm by 236 cm 233.5 cm by 237 cm 234.5 cm by 238 cm 235.5 cm by 239 cm 236.5 cm by 240 cm 237.5 cm by 241 cm 238.5 cm by 242 cm 239.5 cm by 243 cm 240.5 cm by 244 cm 241.5 cm by 245 cm 242.5 cm by 246 cm 243.5 cm by 247 cm 244.5 cm by 248 cm 245.5 cm by 249 cm 246.5 cm by 250 cm 247.5 cm by 251 cm 248.5 cm by 252 cm 249.5 cm by 253 cm 250.5 cm by 254 cm 251.5 cm by 255 cm 252.5 cm by 256 cm 253.5 cm by 257 cm 254.5 cm by 258 cm 255.5 cm by 259 cm 256.5 cm by 260 cm 257.5 cm by 261 cm 258.5 cm by 262 cm 259.5 cm by 263 cm 260.5 cm by 264 cm 261.5 cm by 265 cm 262.5 cm by 266 cm 263.5 cm by 267 cm 264.5 cm by 268 cm 265.5 cm by 269 cm 266.5 cm by 270 cm 267.5 cm by 271 cm 268.5 cm by 272 cm 269.5 cm by 273 cm 270.5 cm by 274 cm 271.5 cm by 275 cm 272.5 cm by 276 cm 273.5 cm by 277 cm 274.5 cm by 278 cm 275.5 cm by 279 cm 276.5 cm by 280 cm 277.5 cm by 281 cm 278.5 cm by 282 cm 279.5 cm by 283 cm 280.5 cm by 284 cm 281.5 cm by 285 cm 282.5 cm by 286 cm 283.5 cm by 287 cm 284.5 cm by 288 cm 285.5 cm by 289 cm 286.5 cm by 290 cm 287.5 cm by 291 cm 288.5 cm by 292 cm 289.5 cm by 293 cm 290.5 cm by 294 cm 291.5 cm by 295 cm 292.5 cm by 296 cm 293.5 cm by 297 cm 294.5 cm by 298 cm 295.5 cm by 299 cm 296.5 cm by 300 cm 297.5 cm by 301 cm 298.5 cm by 302 cm 299.5 cm by 303 cm 300.5 cm by 304 cm 301.5 cm by 305 cm 302.5 cm by 306 cm 303.5 cm by 307 cm 304.5 cm by 308 cm 305.5 cm by 309 cm 306.5 cm by 310 cm 307.5 cm by 311 cm 308.5 cm by 312 cm 309.5 cm by 313 cm 310.5 cm by 314 cm 311.5 cm by 315 cm 312.5 cm by 316 cm 313.5 cm by 317 cm 314.5 cm by 318 cm 315.5 cm by 319 cm 316.5 cm by 320 cm 317.5 cm by 321 cm 318.5 cm by 322 cm 319.5 cm by 323 cm 320.5 cm by 324 cm 321.5 cm by 325 cm 322.5 cm by 326 cm 323.5 cm by 327 cm 324.5 cm by 328 cm 325.5 cm by 329 cm 326.5 cm by 330 cm 327.5 cm by 331 cm 328.5 cm by 332 cm 329.5 cm by 333 cm 330.5 cm by 334 cm 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387 cm 384.5 cm by 388 cm 385.5 cm by 389 cm 386.5 cm by 390 cm 387.5 cm by 391 cm 388.5 cm by 392 cm 389.5 cm by 393 cm 390.5 cm by 394 cm 391.5 cm by 395 cm 392.5 cm by 396 cm 393.5 cm by 397 cm 394.5 cm by 398 cm 395.5 cm by 399 cm 396.5 cm by 400 cm 397.5 cm by 401 cm 398.5 cm by 402 cm 399.5 cm by 403 cm 400.5 cm by 404 cm 401.5 cm by 405 cm 402.5 cm by 406 cm 403.5 cm by 407 cm 404.5 cm by 408 cm 405.5 cm by 409 cm 406.5 cm by 410 cm 407.5 cm by 411 cm 408.5 cm by 412 cm 409.5 cm by 413 cm 410.5 cm by 414 cm 411.5 cm by 415 cm 412.5 cm by 416 cm 413.5 cm by 417 cm 414.5 cm by 418 cm 415.5 cm by 419 cm 416.5 cm by 420 cm 417.5 cm by 421 cm 418.5 cm by 422 cm 419.5 cm by 423 cm 420.5 cm by 424 cm 421.5 cm by 425 cm 422.5 cm by 426 cm 423.5 cm by 427 cm 424.5 cm by 428 cm 425.5 cm by 429 cm 426.5 cm by 430 cm 427.5 cm by 431 cm 428.5 cm by 432 cm 429.5 cm by 433 cm 430.5 cm by 434 cm 431.5 cm by 435 cm 432.5 cm by 436 cm 433.5 cm by 437 cm 434.5 cm by 438 cm 435.5 cm by 439 cm 436.5 cm by 440 cm 437.5 cm by 441 cm 438.5 cm by 442 cm 439.5 cm by 443 cm 440.5 cm by 444 cm 441.5 cm by 445 cm 442.5 cm by 446 cm 443.5 cm by 447 cm 444.5 cm by 448 cm 445.5 cm by 449 cm 446.5 cm by 450 cm 447.5 cm by 451 cm 448.5 cm by 452 cm 449.5 cm by 453 cm 450.5 cm by 454 cm 451.5 cm by 455 cm 452.5 cm by 456 cm 453.5 cm by 457 cm 454.5 cm by 458 cm 455.5 cm by 459 cm 456.5 cm by 460 cm 457.5 cm by 461 cm 458.5 cm by 462 cm 459.5 cm by 463 cm 460.5 cm by 464 cm 461.5 cm by 465 cm 462.5 cm by 466 cm 463.5 cm by 467 cm 464.5 cm by 468 cm 465.5 cm by 469 cm 466.5 cm by 470 cm 467.5 cm by 471 cm 468.5 cm by 472 cm 469.5 cm by 473 cm 470.5 cm by 474 cm 471.5 cm by 475 cm 472.5 cm by 476 cm 473.5 cm by 477 cm 474.5 cm by 478 cm 475.5 cm by 479 cm 476.5 cm by 480 cm 477.5 cm by 481 cm 478.5 cm by 482 cm 479.5 cm by 483 cm 480.5 cm by 484 cm 481.5 cm by 485 cm 482.5 cm by 486 cm 483.5 cm by 487 cm 484.5 cm by 488 cm 485.5 cm by 489 cm 486.5 cm by 490 cm 487.5 cm by 491 cm 488.5 cm by 492 cm 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